



WATER CONTAMINANTS IN PULLMAN, WASHINGTON

CONTAMINANT	THIS UTILITY	EWG'S GUIDELINES	LEGAL LIMIT	POTENTIAL HARM	POSSIBLE SOURCE
Bromodichloromethane	1.62 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Chloroform	1.37 ppb	0.4 ppb	NO LEGAL LIMIT	kidney & liver damage	wastewater plants
Dibromochloromethane	1.87 ppb	0.01 ppb	NO LEGAL LIMIT	cancer	runoff from landfills
Haloacetic acids (HAA9)	2.74 ppb	0.06 ppb	NO LEGAL LIMIT	cancer	disinfectant byproduct
Total trihalomethanes (TTHMs)	5.18 ppb	0.15 ppb	80 ppb	cancer	disinfectant byproduct
Barium	98.9 ppb	700 ppb	2,000 ppb	gastrointestinal issues	erosion of natural deposits
Bromoform	0.325 ppb	0.5 ppb	NO LEGAL LIMIT	unconsciousness	erosion of natural deposits
Chlorate	190.5 ppb	210 ppb	NO LEGAL LIMIT	kidney damage	disinfectant byproduct
Chromium (total)	1.88 ppb	NO GUIDELINE	100 ppb	reproductive harm	erosion of natural deposits
Fluoride	0.750 ppm	NO GUIDELINE	4 ppm	skeletal fluorosis	fluoridation or groundwater
Germanium	0.0620 ppb	NO GUIDELINE	NO LEGAL LIMIT	kidney damage	erosion of natural deposits
Lithium	7.98 ppb	NO GUIDELINE	NO LEGAL LIMIT	kidney & thyroid effects	groundwater
Manganese	55.6 ppb	100 ppb	NO LEGAL LIMIT	brain & nervous system harm	groundwater
Strontium	0.174 ppb	1,500 ppb	NO LEGAL LIMIT	skeletal defects	groundwater

SOURCE: Environmental Working Group